

FIG. 1A

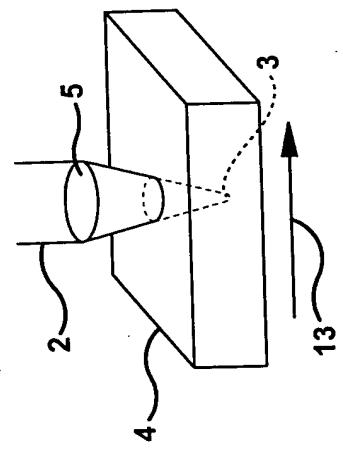


FIG. 1B

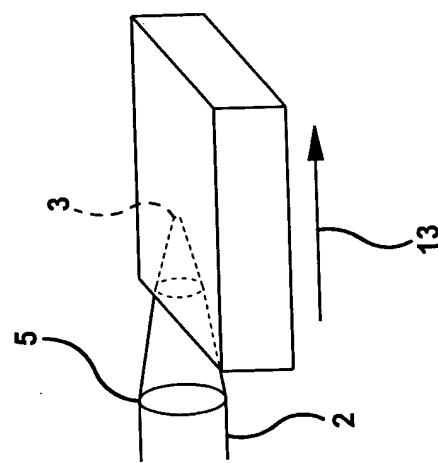


FIG. 2A

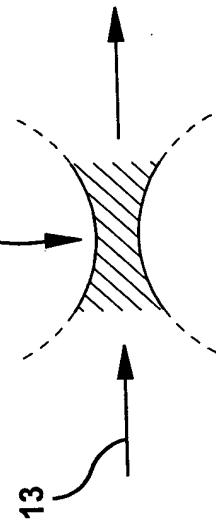
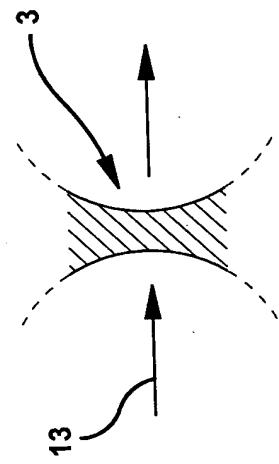


FIG. 3A

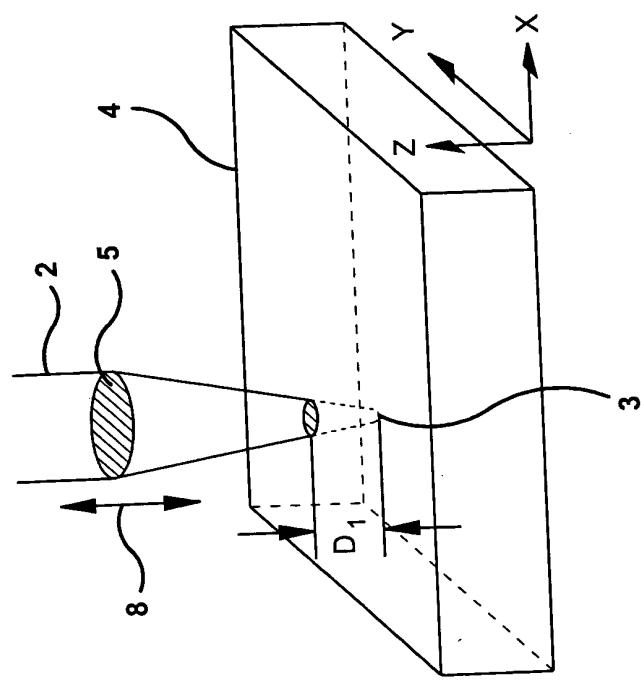


FIG. 3B

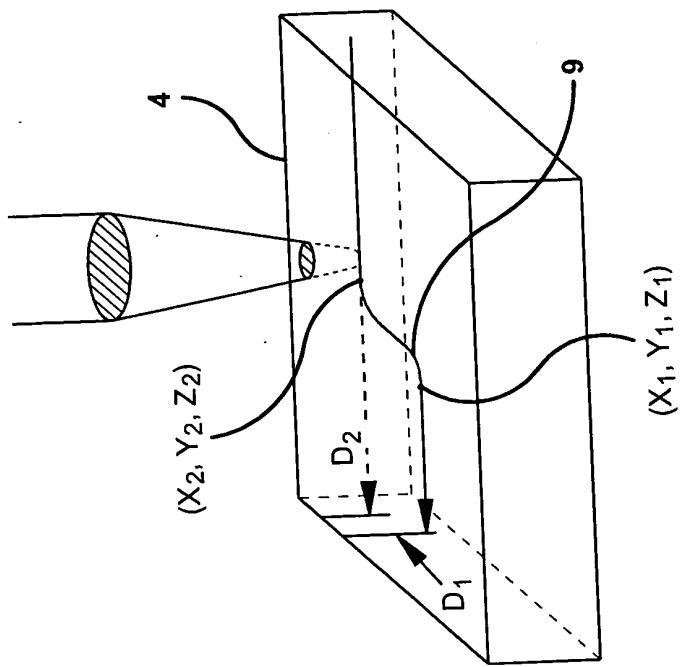
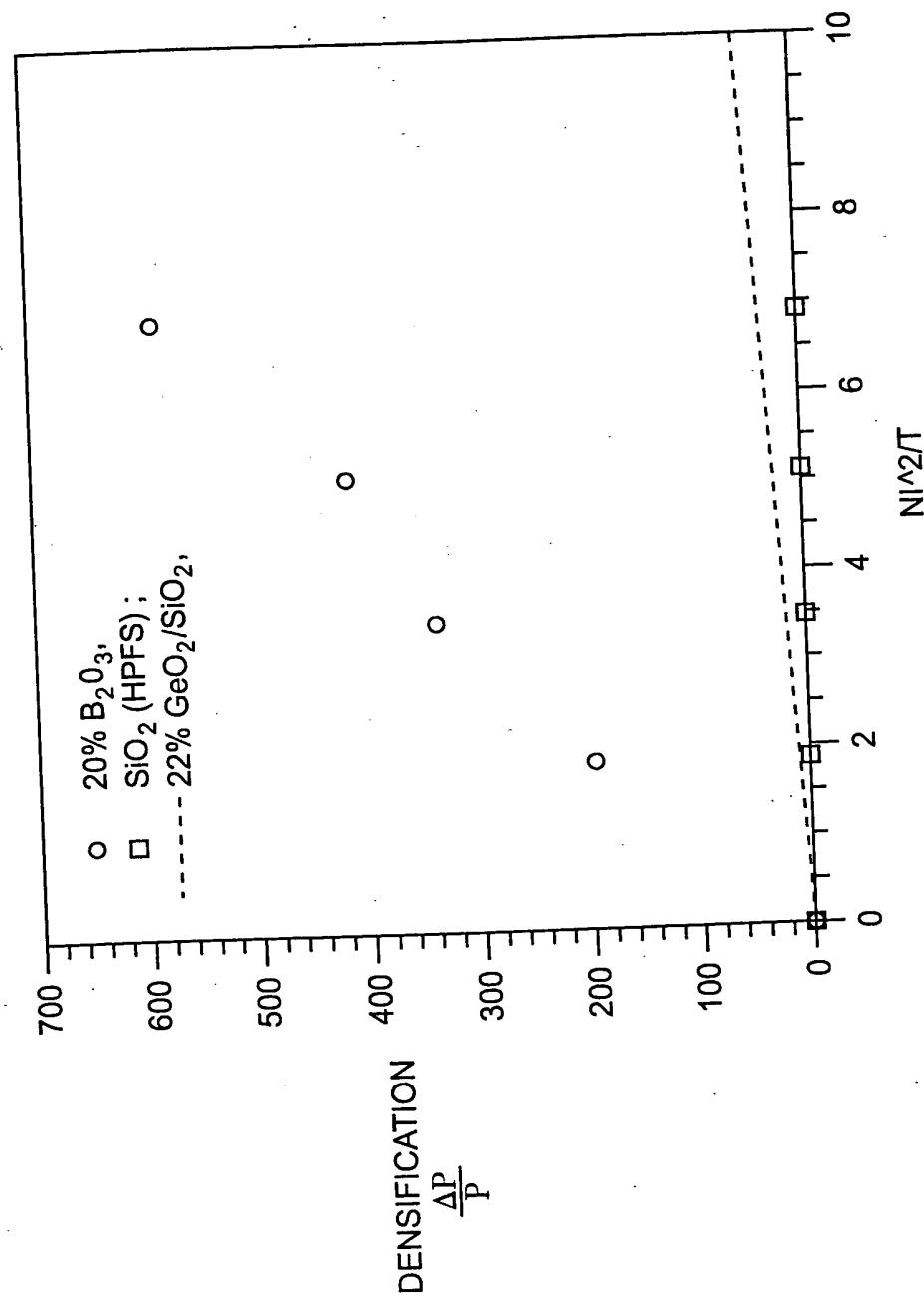


FIG. 4



$$DOSE = (Intensity)^2 \cdot (\# \text{ of pulses}) / \text{PULSE DURATION}$$

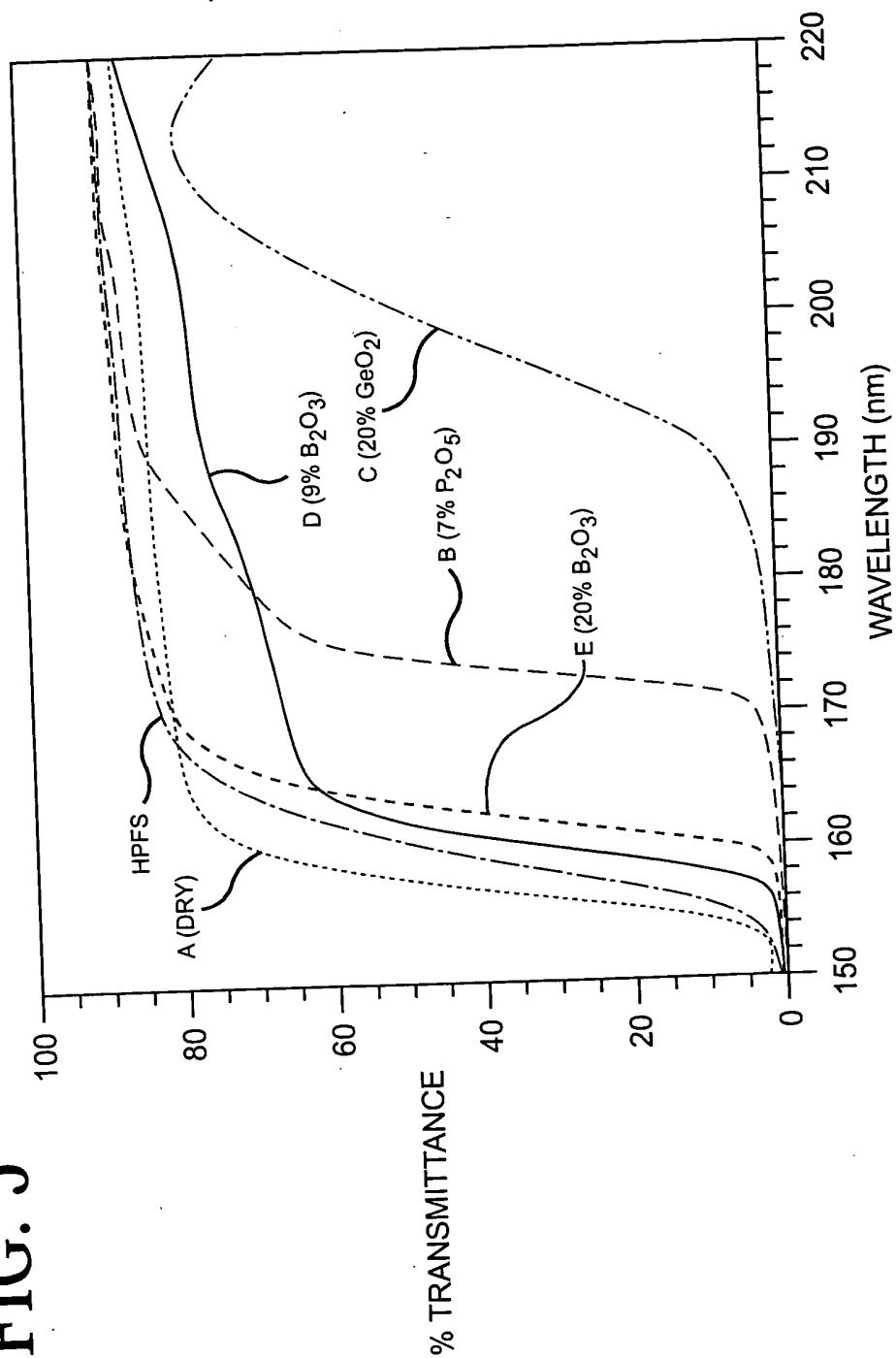


FIG. 6

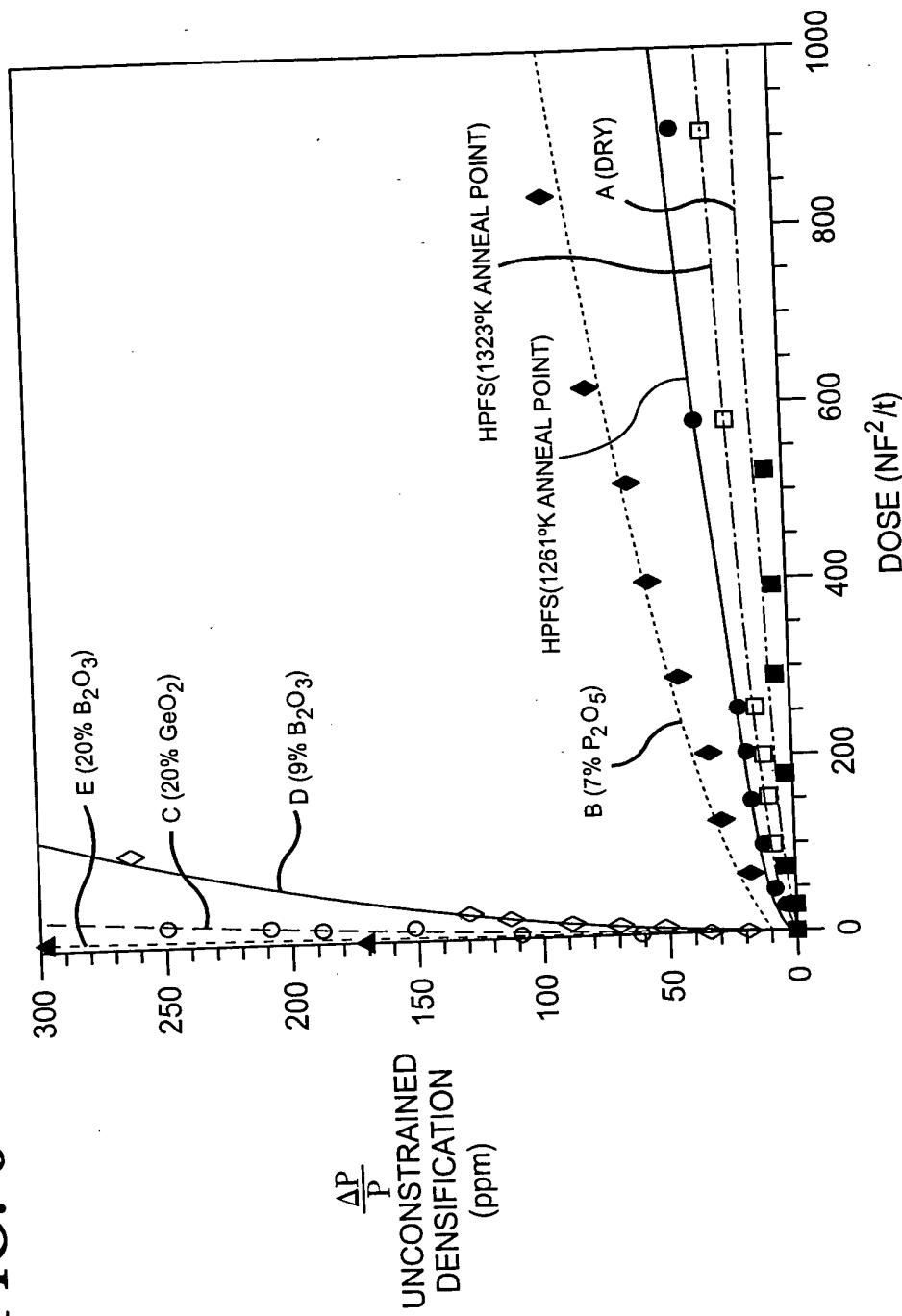
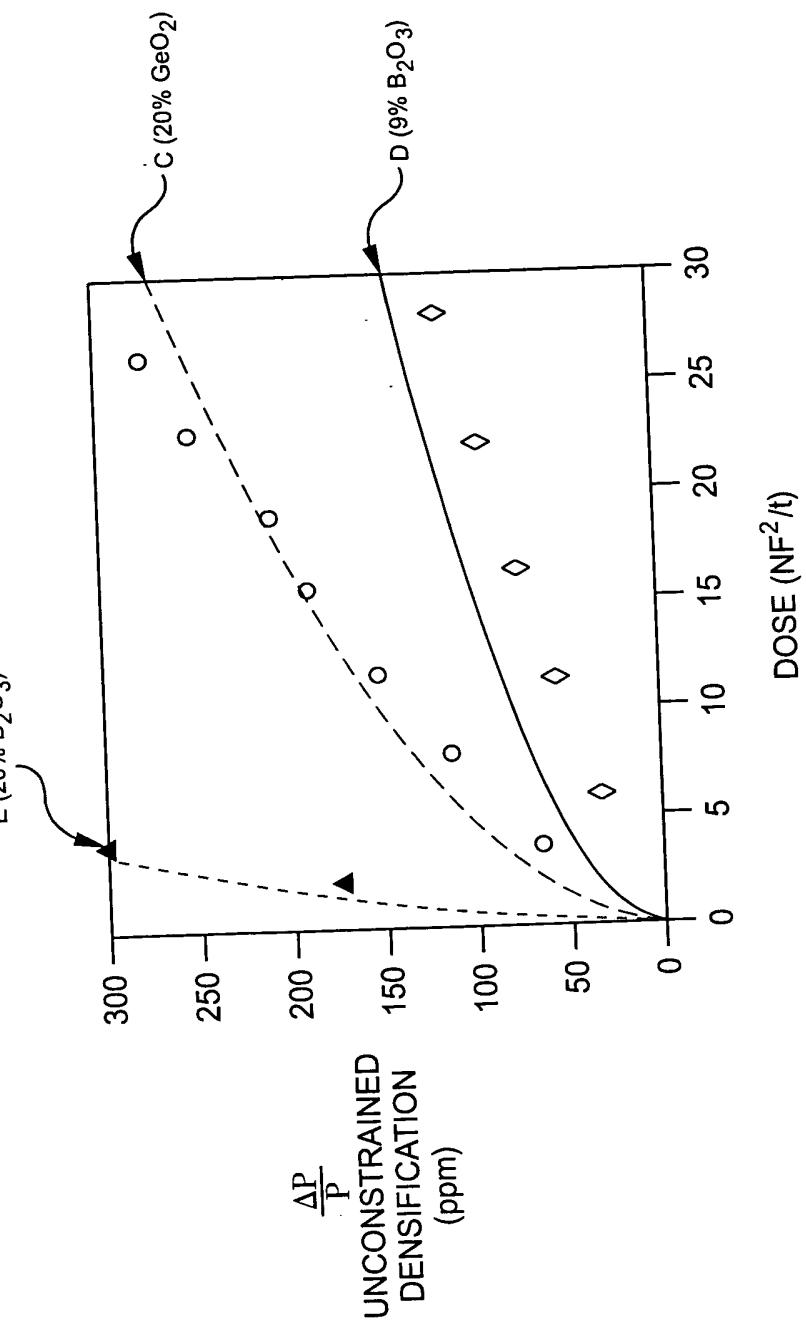


FIG. 6A



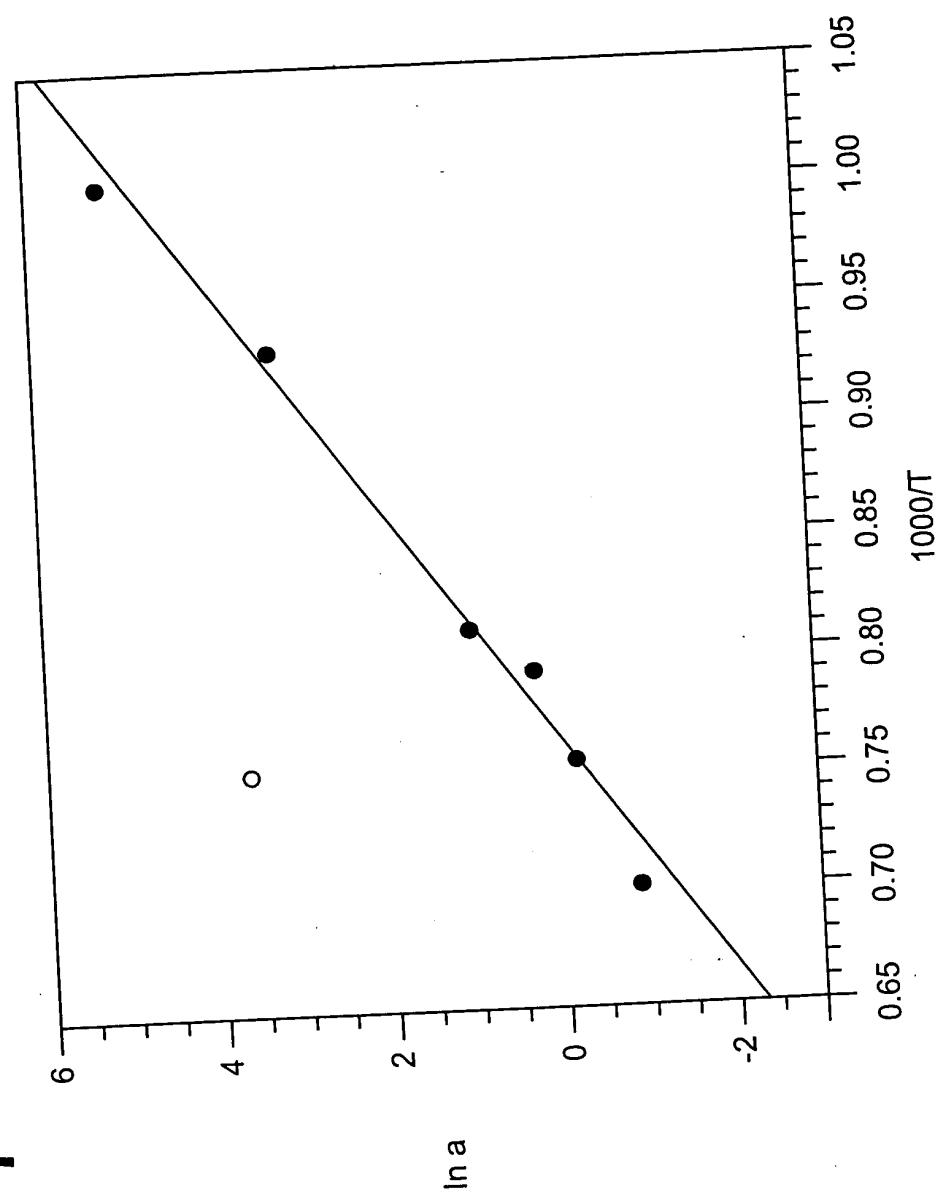


FIG. 7

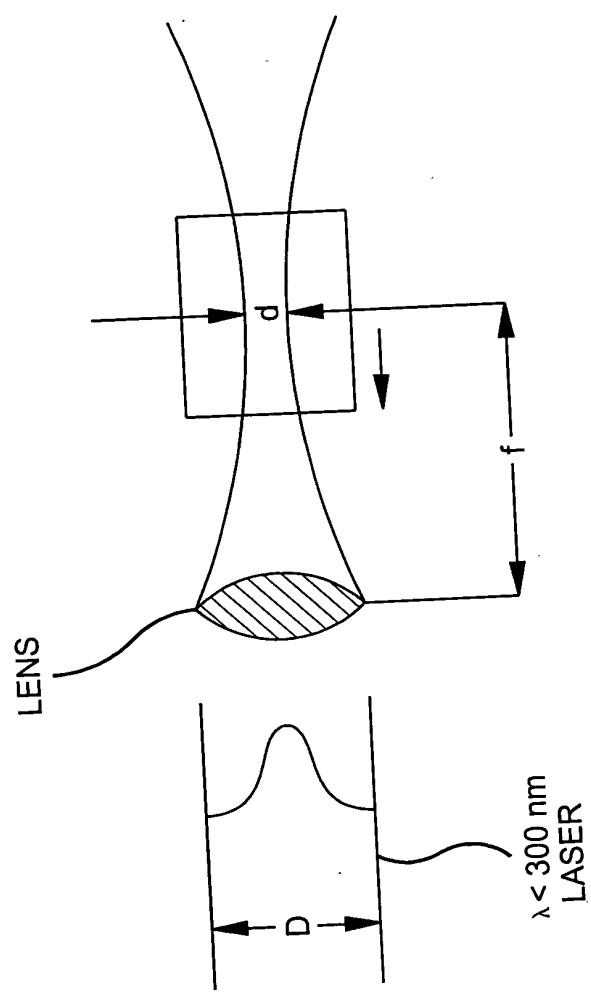


FIG. 8

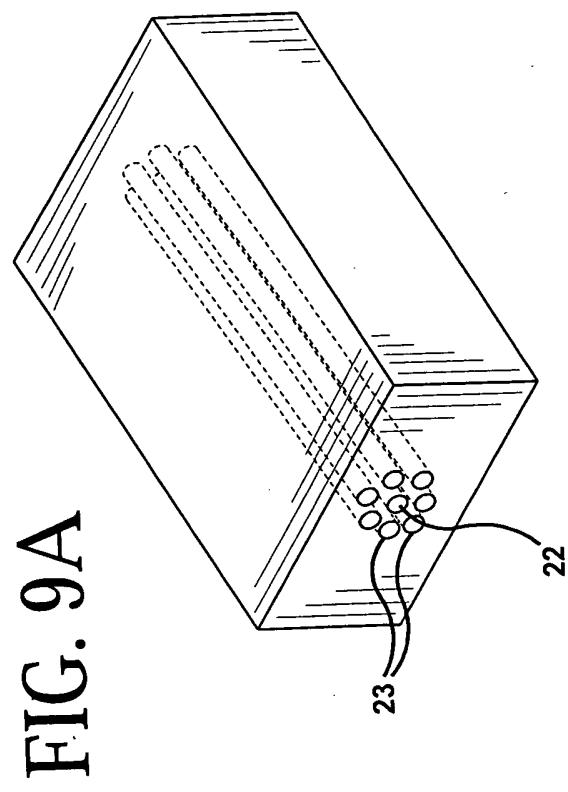


FIG. 9A

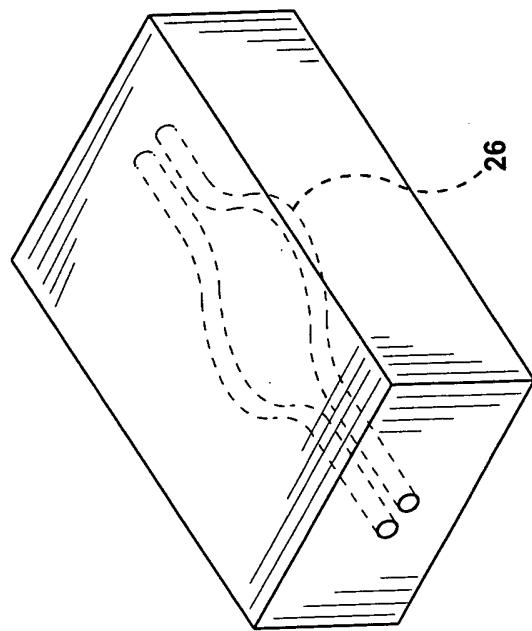


FIG. 9B

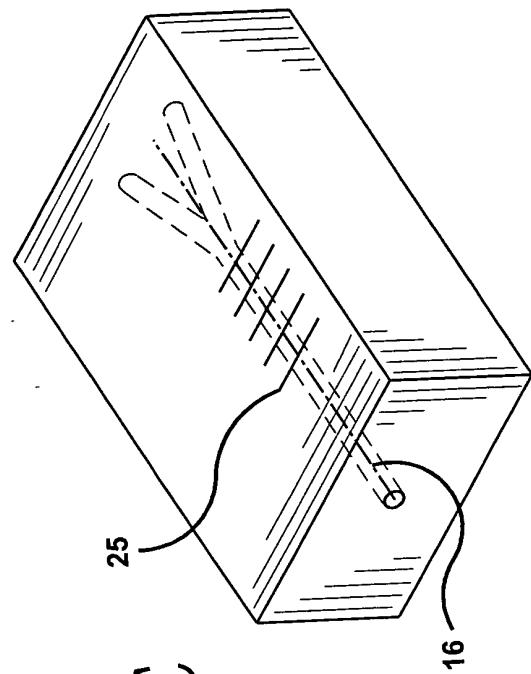


FIG. 9C

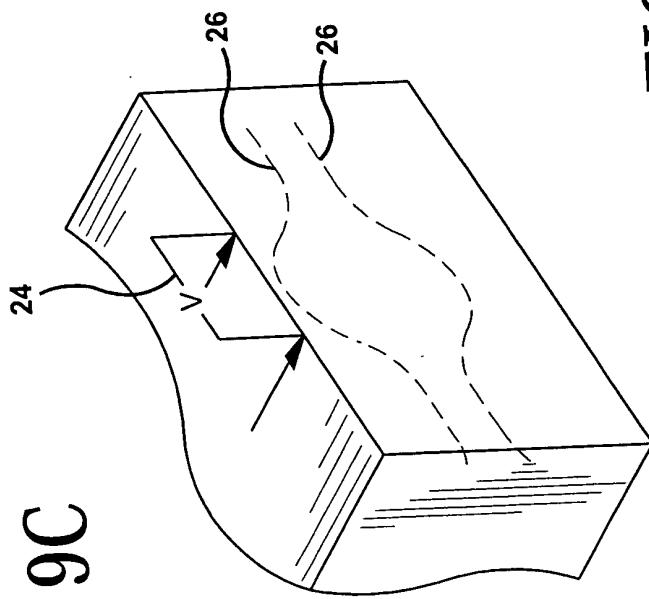


FIG. 9C

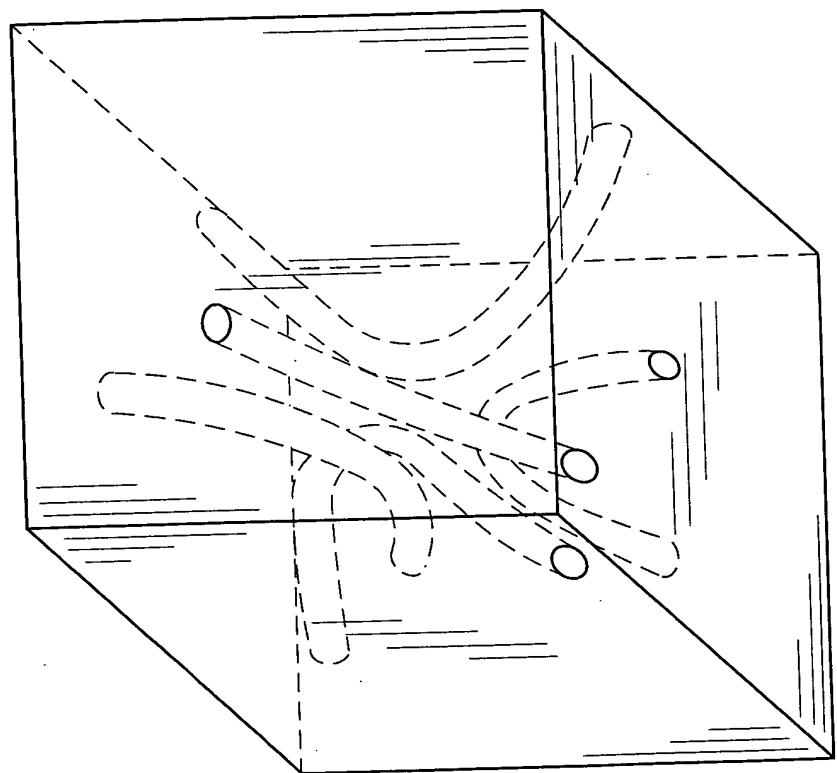


FIG. 9E